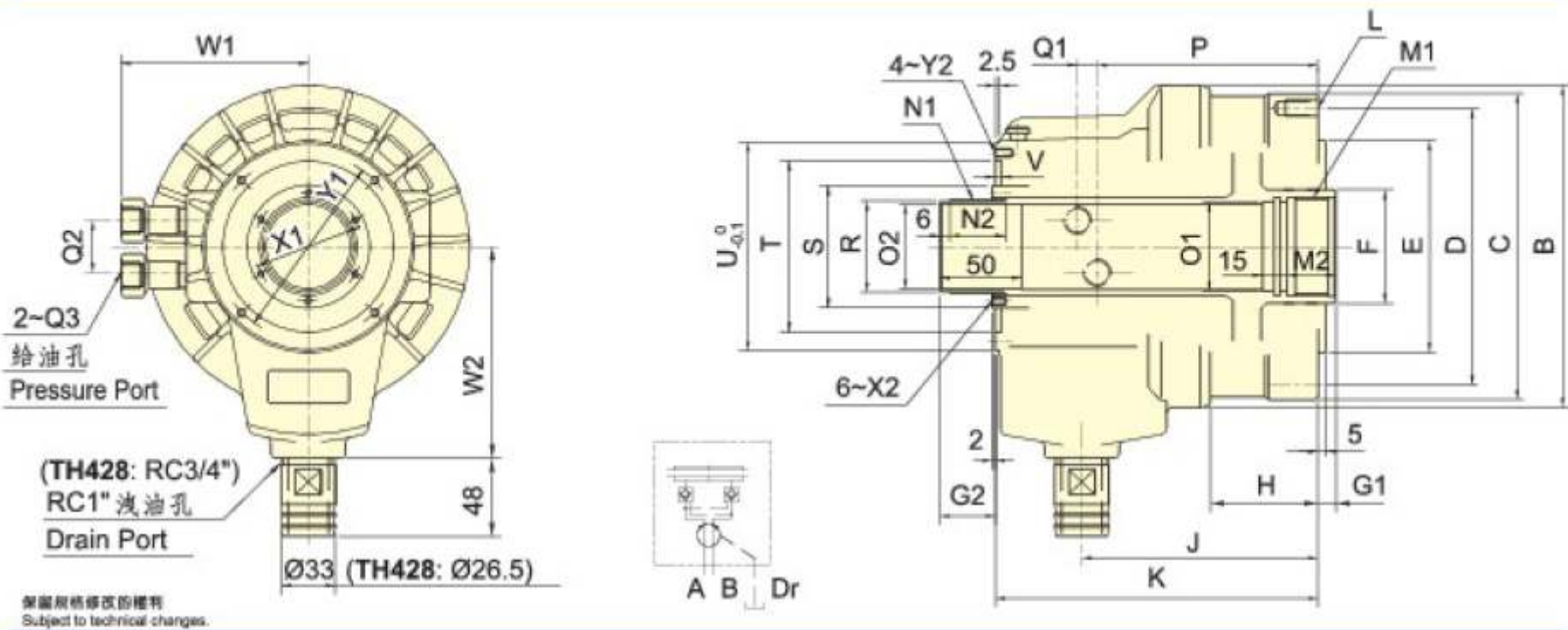


ROTATING HYDRAULIC CYLINDER WITH THROUGH-HOLE AND SAFETY DEVICE



- 超高速，輕量，大孔徑型迴轉油壓缸。
- 內建逆止閥自鎖機構，可防止壓力源故障或配管部損傷時，確保壓力不致遽降，而能持續穩固的夾持工作物。
- Super high speed, light weight large Through-Hole.
- Built-in check valve which prevents the internal pressure from sudden declining so that the workpiece will not fly out and cause a serious accident.



規格 Spec. 型號 Model	活塞面積 Eff. piston area cm ²		行程 mm Piston stroke	最高迴轉數 min ⁻¹ (r.p.m) Max. speed	最高使用壓力 MPa Max. pressure (kgf/cm ²)	I kg·m ² Moment of inertia	重量 kg Weight	總洩漏量lit./min. Total oil leakage
	伸側 Extend	拉側 Retract						
TH-428	53.2	50.5	10	8000	4.0(40)	0.02	5.8	3.0
TH-536	69.8	67.5	15			0.05	8.5	
TH-646	97.3	87.9		7000		0.09	13.5	
TH-846	146.8	142.0	20	6200		0.20	17.2	3.9
TH-852		136.6					16.4	
TH-1068	196.2	196.2	25	4700		0.40	27.0	4.2
TH-1075		182.0					25.8	
TH-1291	250.0	233.5	30	3800		0.61	33.0	4.5
TH-1512	345.4	334.6		2800		1.50	53.4	7.0

寸法 Size 型號 Model	A	B	C	D	E h7	F	G1		G2		H	J	K	L	M1	M2	N1	N2
	内徑 I.D						max.	min.	max.	min.								
TH-428	90	130	120	100	80	40	10	0	35	25	45	127.5	155	6-M8x15	M33x1.5	25	M34x1.5	26
TH-536	105	150	135	115	100	48	15		40		47.5	125.5	170.5	6-M10x20	M42x1.5		M44x1.5	28
TH-646	125	169	156	130		65			20		60	135.5	193.5	12-M10x20	M55x2	30	M52x1.5	32
TH-846	150	198	188	170	130		70				45	145	198		M60x2		30	M58x1.5
TH-852																		
TH-1068	175	225	215	190	160	85	25		50		62	166.5	231	12-M10x22	M75x2	35	M84x2	40
TH-1075						95												
TH-1291	205	255	240	215	180	110	30		55		64.5	180.5	250	12-M12x24	M100x2	45	M99x2	46
TH-1512	250	315	305	275	230	140					68	193	273	12-M16x32	M130x2		M134x2	

寸法 Size 型號 Model	O1 H8	O2 H8	P	Q1	Q2	Q3	R g7	S	T	U	V	W1	W2	X1	X2	Y1	Y2
TH-428	30	28	101.5	11	24	RC1/4	32	45	65	86	4	72	105	—	—	76	M4x7
TH-536	38	36	119	10			42	55	73	98		80	110	—	—	83	M5x10
TH-646	50	46	127.5	12	30	RC3/8	50	70	90	116		98	125	62	M4x8	98	
TH-846			135.5		32		56	75	100	128		100	130	67		110	
TH-852	55	52	153.5	17			36	81	100	125	158	5	115	160		92	145
TH-1068	70	68			165												
TH-1075	80	75	165	21	34	RC1/2	96	120	142	180	136		185	110		165	
TH-1291	95	91					130	160	195	227	6		160	210	171	M6x10	215
TH-1512	125	120	176.5	23	40												